BILL NO. S-81-03-06

SPECIAL ORDINANCE NO. S- 77-81

AN ORDINANCE approving Civil City Purchase Order No. 4-09476 with General Electric Company for portable radios for the Communications Department.

BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:

SECTION 1. That Civil City Purchase Order No. 4-09476 dated February 18, 1981, between the City of Fort Wayne, by and through the City Purchasing Director and the Board of Public Safety and General Electric Company, for the purchase of VHF hand held portable radios to be used in the Communications Department, all as more particularly set forth in said Purchase Order, which is on file in the Office of the Department of Purchasing and is by reference incorporated herein and made a part hereof, be and the same is in all things ratified, confirmed and approved.

SECTION 2. That this Ordinance shall be in full force and effect from and after its passage and approval by the Mayor.

Vivian G. Schmidt
COUNCILMAN

APPROVED AS TO FORM AND LEGALITY MARCH 6, 1981.

Carol A. Angel

Read the first time in full and on motion by V. Schmidt, seconded by Stier, and duly adopted, read the second time by title and referred to the Committee Finance (and the City Plan Commission for recommendation) and Public Hearing to be held after due legal notice, at the Council Chambers, City-County Building, Fort Wayne, Indiana, on the day of , 19 , at o'clock M.,E.S.T.

DATE: 3-10-81

Charles W. Westerman
CHARLES W. WESTERMAN
CITY CLERK

Read the third time in full and on motion by J. Schmidt, seconded by Eisbart, and duly adopted, placed on its passage. PASSED (~~LOST~~) by the following vote:

	AYES	NAYS	ABSTAINED	ABSENT	TO-WIT:
TOTAL VOTES	9				
BURNS	✓				
EISBART	✓				
GiaQUINTA	✓				
NUCKOLS	✓				
SCHMIDT, D.	✓				
SCHMIDT, V.	✓				
SCHOMBURG	✓				
STIER	✓				
TALARICO	✓				

DATE: 3-24-81

Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as (~~ZONING MAP~~) (~~GENERAL~~) (~~ANNEXATION~~) (SPECIAL) (~~APPROPRIATION~~) ORDINANCE (~~RESOLUTION~~) No. S-77-81 on the 24th day of March, 1981.

ATTEST:

Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

(SEAL)

John Nuckols
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 25th day of March, 1981, at the hour of 11:30 o'clock A. M.,E.S.T.

Charles W. Westerman
CHARLES W. WESTERMAN - CITY CLERK

Approved and signed by me this 25th day of March 1981, at the hour of 4 o'clock P M.,E.S.T.

WINFIELD C. MOSES, JR.
MAYOR

BILL NO. S-81-03-06

REPORT OF THE COMMITTEE ON FINANCE

WE, YOUR COMMITTEE ON Finance TO WHOM WAS REFERRED AN ORDINANCE approving Civil City Purchase Order No. 4-09476 with General Electric Company for portable radios for the Communications Department

HAVE HAD SAID ORDINANCE UNDER CONSIDERATION AND BEG LEAVE TO REPORT BACK TO THE COMMON COUNCIL THAT SAID ORDINANCE do PASS.

VIVIAN G. SCHMIDT, CHAIRMAN

JAMES S. STIER, VICE CHAIRMAN

MARK E. GiaQUINTA

PAUL M. BURNS

ROY J. SCHOMBURG

3-24-81 CONCURRED IN

DATE CHARLES W. WESTERMAN, CITY CLERK

FORM DP-3
APPROVED BY THE STATE BOARD OF ACCOUNTS FOR THE CITY OF FORT WAYNE 1965.

CITY OF FORT WAYNE

DEPARTMENT OF PURCHASES
NUMBER ONE EAST MAIN STREET
ROOM 470
FORT WAYNE, INDIANA 46802

PURCHASE ORDER NUMBER
4-09476

DATE 2-18-81
REF. NO.
REQ. NO.

MAIL ALL CORRESPONDENCE, CLAIM VOUCHERS ETC. TO:

Communications Department
One Main Street
Fort Wayne IN 46802

THE ABOVE INFORMATION MUST APPEAR ON ALL INVOICES, BILLS OF LADING, DELIVERY TICKETS, PACKAGES AND CORRESPONDENCE.
INVOICE IN DUPLICATE.

THIS PURCHASE ORDER ISSUED BY:
DEPT. purchasing

General Electric
5610 Crawfordsville Rd., Suite 1202
Indianapolis IN 46224

DELIVER TO:-
DEPARTMENT OR DIVISION

DATE WANTED

ADDRESS
CASH DISCOUNT TERMS % IF PAID WITHIN DAYS FROM DELIVERY AND ACCEPTANCE OF GOODS OR PERFORMANCE OF SERVICES. (DEDUCTION FOR DISCOUNT SHOWN BELOW)

APPROPRIATION AND FUND NUMBER

QUANTITY ORDERED	UNIT	MATERIALS, SUPPLIES OR SERVICES	UNIT PRICE	AMOUNT
		TAX EXEMPT (UNLESS OTHERWISE INDICATED)		
		1981 REQUIREMENTS FOR VHF HAND HELD PORTABLE RADIOS		
		PRICES PER BID REFERENCE #969-G		
		SUBJECT TO COUNCILMANIC APPROVAL		
		AMG/ml		

COMPLIANCE WITH THE DELIVERY DATE REQUESTED WILL AVOID "FOLLOW UP" CORRESPONDENCE.

NOTE

READ INSTRUCTIONS ON THE BACK OF THIS **ORDER**

THE CONTRACTOR OR VENDOR, BY ACCEPTING THIS ORDER, AGREES TO THE GENERAL CONDITIONS AND TERMS OF AGREEMENT ON THE BACK OF THIS ORDER.

UNLESS OTHERWISE INDICATED THE PRICES SHOWN INCLUDE ALL CHARGES FOR DELIVERY, PACKING, ETC., NECESSARY TO COMPLETE DELIVERY TO DESTINATION SPECIFIED.

UNLESS OTHERWISE INDICATED THE PRICES SHOWN DO NOT INCLUDE TAXES OF ANY KIND.

EXEMPTION BLANKS WILL BE FURNISHED WHEN NECESSARY.

IND. SALES TAX EXEMP. CERTIF. NO. 34508

IF THIS ORDER DOES NOT AGREE WITH YOUR QUOTATION KINDLY RETURN IT WITH AN EXPLANATION.

I HEREBY CERTIFY THAT THE COST OF THE ABOVE PURCHASE IS FULLY COVERED BY UNENCUMBERED BALANCES IN THE ABOVE FUNDS AND THAT THE EXPENDITURE THEREFOR HAS BEEN DULY AUTHORIZED AND APPROPRIATED.

City Controller

Per

I HEREBY CERTIFY UPON MY OWN PERSONAL KNOWLEDGE THAT THIS ORDER IS AUTHORIZED BY A PROPERLY EXECUTED AND APPROVED REQUISITION ON FILE IN THIS OFFICE.

Director of Purchases

Per

ORIGINAL (1)

Tabulation of Bid

Bid Reference No.: 969-G

Closing Date 1-8-81

HIGH BAND RADIO

	SP/OK MC/OK General Electric Company 1800 North Meridian Street Suite 411 Indianapolis, IN 46202 Bid Bond	SP/OK MC/OK Motorola Communications P.O. Box 9314 Fort Wayne, IN 46801 ck # 2317	RCA Mobile Communication 9000 Keystone Crossing Indianapolis, IN 46202
Item #1 A.	2FC PEGGRBWBHK 942.00/EA	2FC NR 939.00	
Item #1 B.	8F PEGGKOWDHK 1065.00/EA	4F 1067.00	
Item #1 C	8F PEGGKEWFHK 1175.00/EA	6F 1196.00	
Item #2 1 a.	ADR BATT. HV. DTY 37.00	ADR. BATT. HVY DUTY 42.00	
Item #2 1 b.	Single O/C. 37.00	Single O chgr. 37.00	
Item #2 2 a.	Rap. c/R 61.00 mul. 5 un. 198.00	Rap chg. 71.00 MULTI. B. A/C 12 unt. 240.00	
Item #2 2 b.	O. chgr 175.00 RSptm 54.00 HDSet w/p 67.00 S. mike 79.00	O. chgr. 175.00 R.S.m. 48.00 HDS. w/o 108.00 S. mike 86.00	
Item #2 3	ADD C/B. 32.00 Rec. 32.00	ADD C/B 77.50 Rec. 64.00	

| ce No.: 969-G
sing Date 1-8-81 | Regency Electronics, Inc.
7707 Records Street
Indianapolis, IN. 46626 | Parkerson Electric Co.
2627 McDonald
Fort Wayne, IN. 46803
Page 1 of 1
Page 1 of 1
Page 1 of 1

Memorandum

To BOARD OF SAFETY Date 2-18-81

From Aaron M. Gluck, Director of Purchases

Subject Bid Reference #969-G

COPIES TO:

Attached are copies of Bids received for VHF Hand Held Portable Radios for the Communications Department. Purchase Order 4-09576 has been assigned to General Electric Company.

In considering all costs along with quality and servicability of the equipment, General Electric is recommended as the lowest and best bid.

Please include the attached supporting information when this ordinance is submitted to City Council for Approval. Also, please insure that no confirming Purchase Order number is given to General Electric Company until Purchasing receives written confirmation of Council Approval.

Aaron M. Gluck, Director
Department of Purchases

AMG/ml

FORM 3P13 5-48

CITY OF FORT WAYNE
DEPARTMENT OF PURCHASES
Number One Main St., Ft. Wayne, Ind. 46802

INVITATION

Ref. No. 969-G

Date December 19, 198

Date wanted

Fund Appropriation No.

Quotations, subject to the conditions on the reverse hereof, are requested on the following list of materials, supplies, equipment or services, for the department as mentioned, with delivery to destination as shown below. Quotations shall include all charges for delivery, packing, etc. Address your reply as indicated below.*

*Mail all replies and correspondence, attn. to Att. of Aarom M. Gluck 423-7037 DEPARTMENT OF PURCHASES

Address Room 470, Number One Main St., Ft. Wayne, Ind. 46802

REQUIRED FOR DELIVERY TO:

Department or Division Communications Department

Address Room B-24 - City County Building
One Main Street - Fort Wayne, Indiana

RETURN ORIGINAL TO THE CITY — RETAIN DUPLICATE COPY FOR YOUR FILE

Closing Time of Bids Thursday, January 8th, 1981 at 11:00 AM

TAXES: THE CITY IS EXEMPT FROM FEDERAL EXCISE AND INDIANA STATE SALES TAX. THE CITY'S INDIANA SALES TAX EXEMPTION CERTIFICATE NUMBER IS NO. 14604. PRICES SHOULD NOT INCLUDE THESE TAXES. See "Instructions to Bidders" No. 10 on reverse hereof for details.

TAX EXEMPT (Unless otherwise indicated)

Quantity	Unit	Materials, Supplies, Equipment or Services	Unit Price	Total Amount
		Item #1		
Five (5)	More or	Less for 1981 Requirements - VHF Hand Held Portable Two-way Radios per attached Specifications. PE66RBWPHX	942.00	4,710.00
		PE66KDWDHX	1,065.00	5,325.00
		PE66KFWFHX	1,175.00	5,875.00
		Item #2		
		Accessories for above Radios.		See attached shee Page 5 for Access ories prices.
		Prices shall be firm for entire length of Bid.		
		Delivery: 42 days ARO		
		Warranty: Bidders will state full details as to the length of their warranty period, what is covered under the warranty, where warranty work will be performed, how fast warranty work will be performed.		
		GENERAL ELECTRIC standard warranty enclosed.		
		Prices quoted shall be increased 1.5% every 3-months past the date of bid award. EXAMPLE: 3-Months 1.5%, 6-months 3%, 9-months 4.5% and 12-months at 6%.		
		Affirmative Action: On File: X Attached:		

Bid Bond required NO ☐ YES ☐ 5% Performance Bond NO ☐ YES ☐

See Instruction Item No. 14 on reverse side hereof.

Terms Net % cash discount if paid within 15 days from delivery and acceptance of goods or completion of services.

PROPOSAL OR BID

In compliance with the above invitation for bids and subject to all conditions thereof, the undersigned offers and agrees, if this bid be accepted within a reasonable time from date of closing, to furnish any or all of the items or render such services upon which prices are quoted, in accordance with the specifications applying and at the price set opposite each item.

Delivery of any or all of the items or completion of services indicated shall be made within 42 days from receipt of order.*

IMPORTANT ☞ As delivery may be a deciding factor in the award of an order, it is important that bidders furnish the information requested above.

Firm Name: GENERAL ELECTRIC COMPANY

By Richard E. Boaz (Name of Company)

For Richard E. Boaz Title Terr. Acct. Mgr

Address 5610 Crawfordsville Rd., Suite 1202

City Indianapolis, Indiana 46224 Date 1/7/81

PORTABLE RADIO BID SPECIFICATIONS

ITEM # 1 - five (5) more or less VHF Hand Held two-way radios

Radios must meet or exceed the following specifications:

1. Frequency range 150.8 to 174 Mhz.
2. Frequency stability (T & R) .0005% -30'C to +60'C
3. Transmit power output 5.0 watts minimum
4. Modulation 16F3
5. FM noise -50 DB
6. Receiver sensitivity .35 uv for 12 DB sinad
7. CTCS transmit and receive - one tone frequency all channels
8. Receiver selectivity -80 DB
9. Receiver intermod rejection -70 DB
10. Receiver audio output 500 MW at less that 6% distortion
11. Spurious and image rejection -75 DB
12. Will have detachable rechargable battery
13. Will have external speaker-microphone capability
14. Each radio will include a belt attachable carrying case/holster and flixible stub type antenna.
15. Will have ability to slip into vehicular charger. When inserted into the vehicular charger it will automatically be connected to vehicles mobile type microphone, speaker, and antenna.

					each complete
A.	2	frequency capable equipped with	2	frequency T & R	PE66RBWBHX 942.00 Each
B.	8	frequency capable equipped with	4	frequency T & R	PE66KDWDHX 1,065.00 Each
C.	8	frequency capable equipped with	6	frequency T & R	PE66KFWFHX 1,175.00 Each

Item #2 - Accessories for Item # 1

List and price all accessories available for radio bid, including but not limited to the following:

1. Additional detachable rechargable battery			
a Heavy duty	# 4238 700 MA	$ 37.00 Each
b Medium duty	# N/A	$ -
2. Single unit charger			
a. standard charge rate	# 361L1A1X (14 hour charger)	$ 37.00 Each
b. rapid charge rate	# 361L3A1X (3 hour charger)	$ 61.00 Each
3. Multi-battery AC charger	5 unit # 362L1C1X	$198.00 Each
4. Vehicular charger with mobile microphone, speaker & antenna (which automatically connect to radio when radio is inserted)	# 364C3A1M	$175.00 Each
5. Remote speaker-microphone	# 4258/4633 # 4266	40.00 Each $ 54.00 Each
6. Headset with boom microphone	# 4318	$ 67.00 Each
7. Surveillance mic, earphone, PTT	# 1201	$ 79.00 Each
8. Additional channel elements Xmit	# (1) Tx	$ 32.00 Each
Receive	# (1) Rx	$ 32.00 Each

FORM DPIS 1-48

CITY OF FORT WAYNE
DEPARTMENT OF PURCHASES
Number One Main St., Ft. Wayne, Ind. 46802

INVITATION

Page 1 of 7

Ref. No. 969=G

Date December 19, 198

Date wanted

Fund Appropriation No.

Quotations, subject to the conditions on the reverse hereof, are requested on the following list of materials, supplies, equipment or services, for the department as mentioned, with delivery to destination as shown below. Quotations shall include all charges for delivery, packing, etc. Address your reply as indicated below.

*Mail all replies and correspondence, exc. to Attn. of Aarom M. Gluck 423-7037 DEPARTMENT OF PURCHASES

Address Room 470, Number One Main St., Ft. Wayne, Ind. 46802

REQUIRED FOR DELIVERY TO:

Department or Division Communications Department

Address Room B-24 - City County Building
One Main Street - Fort Wayne, Indiana

RETURN ORIGINAL TO THE CITY — RETAIN DUPLICATE COPY FOR YOUR FILE

Closing Time of Bids Thursday, January 8th, 1981 at 11:00 AM

TAXES: THE CITY IS EXEMPT FROM FEDERAL EXCISE AND INDIANA STATE SALES TAX. THE CITY'S INDIANA SALES TAX EXEMPTION CERTIFICATE NUMBER IS NO. 34464. PRICES SHOULD NOT INCLUDE THESE TAXES. See "Instructions to Bidders" No. 10 on reverse hereof for details.

TAX EXEMPT (Unless otherwise indicated)

Quantity	Unit	Materials, Supplies, Equipment or Services	Unit Price	Total Amount
Five (5) More or		Item #1 Less for 1981 Requirements - VHF Hand Held Portable Two-way Radios per attached Specifications. Item #2 Accessories for above Radios. Prices shall be firm for entire length of Bid. Delivery: Approx 50 days Warranty: Bidders will state full details as to the length of their warranty period, what is covered under the warranty, where warranty work will be performed, how fast warranty work will be performed. See Attached Affirmative Action: On File: ✓ Attached:		

Bid Bond required NO ☐ YES ☐ 5% Performance Bond NO ☐ YES ☐

See Instruction Item No. 16 on reverse side hereof.

Terms % cash discount if paid within days from delivery and acceptance of goods or completion of services.

PROPOSAL OR BID

In compliance with the above invitation for bids and subject to all conditions thereof, the undersigned offers and agrees, if this bid be accepted within a reasonable time from date of receipt, to furnish any or all of the items or render such services upon which prices are quoted, in accordance with the specifications appearing and at the prices set opposite each item.

Delivery of any or all of the items or completion of services indicated shall be made within days from receipt of order

IMPORTANT ☞ As delivery may be a deciding factor in the award of an order, it is important that bidders furnish the information requested above.

Sign Here: Motorola Inc.
Name of Company

For Title DSM

Address PO Box 833

City Logansport In Date 1-8-81

Bid #969-G, VHF Portable Radio Package

A. H33BBU3123_N, Fully-equipped 5 watt, 2-channel, tone squelch, universal VHF MT500 portable radio package with removeable nicad battery, leather case & T-strap, & flexible antenna. $ 939

B. H33BBU3143_N, 4-channel version. $1,067

C. H33BBU3164_N, 6-channel version. $1,196

D. Batteries
1) NLN4463, Heavy-duty dual-rate $ 42
NOTE: Chief of Communications, Steve Oberlin, confirmed that "detachable" means "removeable" and that the MT500 portable meets all requirements of the City of Fort Wayne.

E. Single-unit Charger
1) NLN4561, 16 hr. $ 37
2) NLN4569, 1-hr. $ 71

F. Twelve-unit Charger
1) NLN4562, 16 hr. $ 240
2) NLN4570, 1-hr. $ 461

G. Vehicular Charger
1) NL248, Convertacom with ¼ wave antenna & ½ watt speaker. $ 175
2) For 12 watt speaker in lieu of ½ watt, add $ 25

H. Other
1) NLN6082, Remote Speaker/Mic $ 48
2) NMN6054, Headset w/ boom. 108
3) NME6000, Surveillance package. 86
4) KXN1045A, TX Elements 77.50
5) KXN1034A, RX Elements $ 54

I. Voluntary Options
1) H944, 2-channel scan $ 47
2) H948, 4-channel scan 152
3) H948, 6-channel scan 179
4) H319, Swivel case w/ belt loop & T-strap 5
5) H322/20, Back cover w/ clip (no case) -13
6) H713, Touch pad $ 110

NOTE:

1) Manual is currently on file with the city.
2) Delivery is approximately 50 days.
3) These units meet or exceed all performance specs.

See Attached

PORTABLE RADIO BID SPECIFICATIONS

ITEM # 1 - five (5) more or less VHF Hand Held two-way radios

Radios must meet or exceed the following specifications:

1. Frequency range 150.8 to 174 Mhz.
2. Frequency stability (T & R) .0005% -30'C to +60'C
3. Transmit power output 5.0 watts minimum
4. Modulation 16F3
5. FM noise -50 DB
6. Receiver sensitivity .35 uv for 12 DB sinad
7. CTCS transmit and receive - one tone frequency all channels
8. Receiver selectivity -80 DB
9. Receiver intermod rejection -70 DB
10. Receiver audio output 500 MW at less that 6% distortion
11. Spurious and image rejection -75 DB
12. Will have detachable rechargable battery
13. Will have external speaker-microphone capability
14. Each radio will include a belt attachable carrying case/holster and flixible stub type antenna.
15. Will have ability to slip into vehicular charger. When inserted into the vehicular charger it will automatically be connected to vehicles mobile type microphone, speaker, and antenna.

		each complete
A.	2 frequency capable equipped with 2 frequency T & R	$ 939
B.	4 frequency capable equipped with 4 frequency T & R	1067
C.	6 frequency capable equipped with 6 frequency T & R	$ 1196

Item #2 - Accessories for Item # 1

List and price all accessories available for radio bid, including but not limited to the following:

1. Additional detachable rechargable battery

   a Heavy duty # NLN4463 $ 42

   b Medium duty # $

2. Single unit charger

   a. standard charge rate # NLN4561 $ 37

   b. 1-hr rapid charge rate # NLN4569 $ 71

3. Multi-battery AC charger 12 unit # NLN4562 $ 240

4. Vehicular charger with mobile microphone, speaker & antenna (which automatically connect to radio when radio is inserted) # NL248 $ 175

5. Remote speaker-microphone # NMN6082 $ 48

6. Headset with boom microphone # NMN6064 $ 108

7. Surveillance mic, earphone, PTT # NME6000 $ 86

8. Additional channel elements Xmit # KXN1042A $ 77.50

   Receive # KXN1034A $ 64

FORM DP13 5-46

CITY OF FORT WAYNE
DEPARTMENT OF PURCHASES
Number One Main St., Ft. Wayne, Ind. 46802

INVITATION

Ref. No. 969=G

Date December 19, 198

Date wanted

Fund Appropriation No.

Quotations, subject to the conditions on the reverse hereof, are requested on the following list of materials, supplies, equipment or services, for the department as mentioned, with delivery to destination as shown below. Quotations shall include all charges for delivery, packing, etc. Address your reply as indicated below.

*Mail all replies and correspondence, etc. to Attn. of Aaron M. Gluck 423-7037 DEPARTMENT OF PURCHASES

Address Room 470, Number One Main St., Ft. Wayne, Ind. 46802

REQUIRED FOR DELIVERY TO:

Department or Division Communications Department
Room 3-24 - City County Building

Address One Main Street - Fort Wayne, Indiana

RETURN ORIGINAL TO THE CITY — RETAIN DUPLICATE COPY FOR YOUR FILE

Closing Time of Bids Thursday, January 8th, 1981 at 11:00 AM

TAXES: THE CITY IS EXEMPT FROM FEDERAL EXCISE AND INDIANA STATE SALES TAX. THE CITY'S INDIANA SALES TAX EXEMPTION CERTIFICATE NUMBER IS NO. 14608. PRICES SHOULD NOT INCLUDE THESE TAXES. See "Instructions to Bidders" No. 10 on reverse hereof for details.

TAX EXEMPT (Unless otherwise indicated)

Quantity	Unit	Materials, Supplies, Equipment or Services	Unit Price	Total Amount
ive (5) More or		Item #1 Less for 1981 Requirements - VHF Hand Held Portable Two-way Radios per attached Specifications. E.F. Johnson #1547	$584.00	$2920.00
		Item #2 Accessories for above Radios.		
		Prices shall be firm for entire length of Bid.		
		Delivery: seven (7) weeks		
		Warranty: Bidders will state full details as to the length of their warranty period, what is covered under the warranty, where warranty work will be performed, how fast warranty work will be performed.		
		Affirmative Action: On File: ✓ Attached:		

Bid Bond required NO ☐ YES ☐ 5% Performance Bond NO ☐ YES ☐

See Instruction Item No. 14 on reverse side hereof.

Terms % cash discount if paid within days from delivery and acceptance of goods or completion of services.

PROPOSAL OR BID

In compliance with the above invitation for bids and subject to all conditions thereof, the undersigned offers and agrees, if this bid be accepted within a reasonable time from date of closing, to furnish any or all of the items or render such services upon which prices are quoted, in accordance with the specifications applying and at the price set opposite each item.

Delivery of any or all of the items or completion of services indicated shall be made within days from receipt of order.

IMPORTANT ☞ As delivery may be a deciding factor in the award of an order, it is important that bidders furnish the information requested above.

Sign Here: Parkerson

Name of Company

Per Title

Address

City Date

PORTABLE RADIO BID SPECIFICATIONS

ITEM # 1 - five (5) more or less VHF Hand Held two-way radios

Radios must meet or exceed the following specifications:

1. Frequency range 150.8 to 174 Mhz.
2. Frequency stability (T & R) .0005% -30'C to +60'C
3. Transmit power output 5.0 watts minimum
4. Modulation 16F3 20F3
5. FM noise -50 DB
6. Receiver sensitivity .35 uv for 12 DB sinad
7. CTCS transmit and receive - one tone frequency all channels
8. Receiver selectivity -80 DB -70DB
9. Receiver intermod rejection -70 DB -60DB
10. Receiver audio output 500 MW at less that 6% distortion .5 watts at 10%
11. Spurious and image rejection -75 DB -60DB
12. Will have detachable rechargable battery
13. Will have external speaker-microphone capability
14. Each radio will include a belt attachable carrying case/holster and flixible stub type antenna.
15. Will have ability to slip into vehicular charger. When inserted into the vehicular charger it will automatically be connected to vehicles mobile type microphone, speaker, and antenna.

each complete

A. 2 frequency capable equipped with 2 frequency T & R 3624.00

B. 4 frequency capable equipped with 4 frequency T & R 3960.00

C. ___ frequency capable equipped with 6 frequency T & R _____

Item #2 - Accessories for Item # 1

List and price all accessories available for radio bid, including but not limited to the following:

1. Additional detachable rechargable battery

   a Heavy duty # _____ $ _____

   b Medium duty # 023-4047-001 $ 40.00

2. Single unit charger

   a. standard charge rate # 239-0132-003 $ 45.00

   b. rapid charge rate # _____ $ _____

3. Multi-battery AC charger 6 unit # 239-0224-001 $ 140.00

4. Vehicular charger with mobile microphone, speaker & antenna (which automatically connect to radio when radio is inserted) # 239-0225-001 $ 180.00

5. Remote speaker-microphone # 250-0399-006 $ 56.00

6. Headset with boom microphone # _____ $ _____

7. Surveillance mic, earpnone, PTT # _____ $ _____

8. Additional channel elements Xmit # 528-4xxx-xxx $ 68.00

   Receive # 520-1xxx-xxx $ 21.00

Memorandum

To Aaron Gluck, Purchasing 1/22/81

From Steve Oberlin, Communications

Subject BID AWARDS

COPIES TO:

After carefully evaluating the recently submitted radio bids, it is our opinion that the following bids be awarded to the listed vendors. Our considerations are based on price, quality, serviceability, and conformity to our specifications.

Bid # 968-G UHF Hand held radios - General Electric

Bid # 969-G BHF Hand held radios - General Electric

Bid # 970-G Wide space VHF Hand held radios - Motorola

Bid # 971-G VHF Front mount mobile radios - General Electric

Bid # 972-G VHF Trunk mount mobile radios - General Electric

Bid # 973-G UHF Front mount mobile radios - General Electric.

Admn. Appr. _____

DIGEST SHEET

TITLE OF ORDINANCE Special Ordinance S-81-03-06

DEPARTMENT REQUESTING ORDINANCE Board of Public Safety

SYNOPSIS OF ORDINANCE Ordinance for purchase of VHF Hand Held Portable Radios from General Electric. Bid Reference #969-G was the approved for General Electric equipment.

EFFECT OF PASSAGE Will permit the purchase of VHF hand held portable radios for the Communication Department.

EFFECT OF NON-PASSAGE No radios will be purchased.

MONEY INVOLVED (DIRECT COSTS, EXPENDITURES, SAVINGS) Costs are relationsional to the number of frequencies desired by the Communications Department.

ASSIGNED TO COMMITTEE (PRESIDENT) _____